

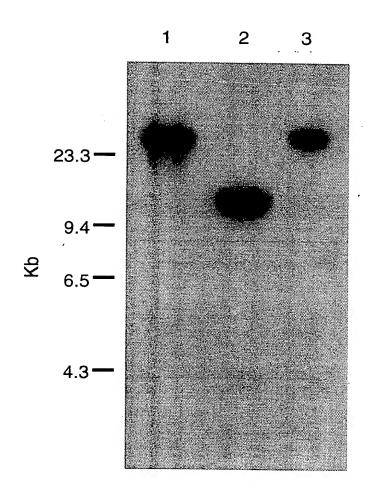
2/16 Figure 2A

eftu_anani eftu_cryph eftu_cyapa eftu_pf eftu_ecoli	1 MARDKFERSE PHVNIGTIGH VDHGKTTLTA AISATL-SIY TÜKSKRED 1 MARDKFOGNK PHVNIGTIGH VDHGKTTLTA AITTALASIG KÜKARKYD 1 MNKL-LRNK OHINLSTIGH VDHGKTTLTI AISYLLNING LSKKYNYS	50 50 50 50 50
eftu_anani eftu_cryph eftu_cyapa eftu_pf eftu_ecoli	51 EIDSAPEEKA RGITINTAHV EYETDKWYYA HVDCPGHADY VKNMITGAAQ 1 51 EIDAAPEEKA RGITINTAHV EYETEKRHYA HVDCPGHADY VKNMITGAAQ 1 51 DIDSAPEEKI RGITINTTHI EYET <mark>ITKHZ</mark> A HIDCPGHSDY IKNMIIJANQ 1	.00 .00 .00 .00
eftu_anani eftu_cryph eftu_cyapa eftu_pf eftu_ecoli	101 MDGAILVESA ANGPMPQTRE HILLAKQVGV PYIVVFLNKA DMVDDEELLE 1 101 MDGAILVVSA ADGPMPQTRE HILLAKQVGV PNYVVFLNKE DQIDDADLLE 1 101 MDGAILVEST IDGIMPQTYE HILLAKQVGV KNILIFLNKE DLCDDVELID 1	.50 .50 .50 .50
eftu_anani eftu_cryph eftu_cyapa eftu_pf eftu_ecoli	151 VOLEVOELL EKYDFPGSEI PFVAGSALLA LEAVANNETI KRG-EDNWVD 2 151 LVELEVRELL SKYDFPGDOI PFVSGSALLA LESLSSNEKL MRG-EDNWVD 2 151 FIK EVNELL IKYNFDLNYI HILTGSALNV INI ICKNKDY ELIKSNITWIQ 2	200 200 200 200
eftu_anani eftu_cryph eftu_cyapa eftu_pf eftu_ecoli	201 TIYO MOKYD EYIPTPERET DRAFLMAVED VFSITGRGTV ATGRIERGKV 2 201 KILA MDAVD EYIPTPERPI DKSFLMAIED VFSITGRGTV ATGRIERGAI 2 201 KINNLIQIID NII-IPTRKI NDYFLMSIED VFSITGRGTV VTGKIEGGI 2	250 250 250 250 250 250
eftu_anani eftu_cryph eftu_cyapa eftu_pf eftu_ecoli	251 KVGDTIETVG LRE TRATT ITGLEMFOKS LDEALAGDNV SILVRGIOKT 3 251 KVGETVELVG LKD TKSTT VTGLEMFOKT LEEGMAGDNI SILLRGVOKT 3 251 NLNDETELK FEKSSPNLTT VIGLEMFKKO LTOAQSGDNV SILLRVIOKK 3	300 300 300 300
eftu_anani eftu_cryph eftu_cyapa eftu_pf eftu_ecoli	301 DIERGMVLAA PGSITPHTKF ESEVYVLTKE EGGRHTPFFS GYRPQFYVRT 301 DIERGMVLAK PGSITPHTOF ESEVYVLTKO EGGRHTPFFS GYRPQFYVRT 301 DIERGMTLAT PNKLKVYKSF LAETYILTKE EGGRHKPFNI GYKPQFFIRT	350 350 350 350 350
eftu_anani eftu_cryph eftu_cyapa eftu_pf eftu_ecoli	351 TDVTGTIAGE TSDDGSTAEM VMPGDRIKMT AQLIHPIAIE KGMRFAIREG 351 TDVTGSIDAF TADDGSMAEM VMPGDRIKMT TSLVHPIAIE GMRFRIREG 351 VDVTGEIKNI -YLNENVQKV AIPGDKITIH IELKHYIVLT INMKESIREG	100 100 100 100 100
eftu_anani eftu_cryph eftu_cyapa eftu_pf eftu_ecoli	401 SRTUSAGVVS KITE	450 450 450 450 450

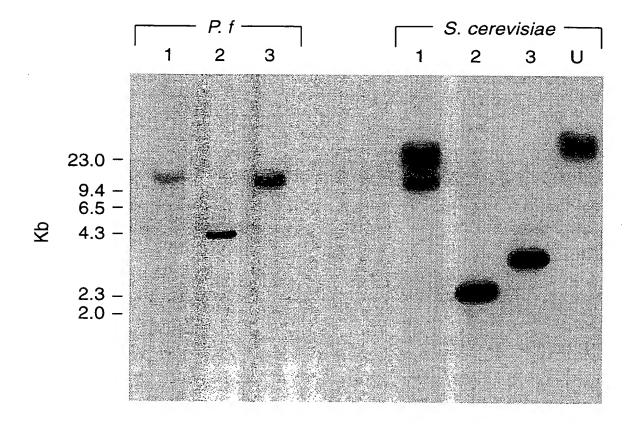
Fig. 2B

ATGAATAATTAATTTTTTAAGAAATAAACAACATATAAA TTTAGGTACTATAGGGCATGTAGATCATGGAAAAACTACAT TAACAACAGCTATATCTTATTTATTAAATTTACAAGGATTA TCAAAAAATATAATTATTCAGATATTGATTCAGCTCCAGA AGAAAAATAAGAGGTATTACAATAAATACAACACATATTG AATATGAAACTTTAACAAAACATTGTGCTCATATAGATTGT CCAGGACATTCCGATTATATTAAAAATATGATTATAGGAGC CACACAAATGGATATAGCAATTTTAGTAATATCTATAATAG ATGGTATAATGCCTCAAACTTATGAACATTTATTAATA AAACAAATAGGTATAAAAAAATATAATTATTTTTTTAAATAA AGAAGATTTATGTGATGATGTTGAATTAATAGATTTATAA AATTAGAAGTAAATGAATTATTAATTAAATATAATTTGAT TTAAATTATATACATATATTAACTGGTTCAGCATTAAATGT AATAAATATAATTCAAAAAAATAAGGATTATGAATTAATAA AATCTAATATTTGGATACAAAAATTAAATAATTTAATTCAA ATAATTGATAATATTATAATACCTACTAGAAAAATTAATGA TTACTTTTTAATGTCAATAGAAGATGTATTTTCTATAACAG GTAGAGGTACAGTAGTAACAGGTAAGATTGAACAAGGATGT ATAAATTTAAATGATGAAATTGAAAATTTTAAAAATTTGAAAA ATCATCTCCTAATTTAACAACAGTTATAGGATTAGAAATGT TTAAAAAACAATTAACACAAGCACAATCCGGAGATAATGTA GGTATTTTATTAAGAAATATTCAAAAAAAAGATATAAAAAG AGGTATGATTTTAGCAACACCTAATAAATTAAAAGTATATA AGTCTTTTATAGCTGAAACATATATTTTAACTAAAGAAGAA GGTGGTCGTCATAAACCTTTTAATATTTGGATATAAACCTCA ATTTTTTTTTTCGTACAGTAGATGTTACTGGAGAAATTAAAA ATATATTTAAATGAAAATGTACAAAAAGTAGCTATACCT GGAGATAAAATAACATTACATATTGAATTAAAACATTATAT AGTGTTGACATTAAATATGAAATTTTCTATTAGAGAAGGAG GAAAAACAATAGGAGCAGGTATTATAACAGAAATAAAAAAT

4/16 Figure 3A

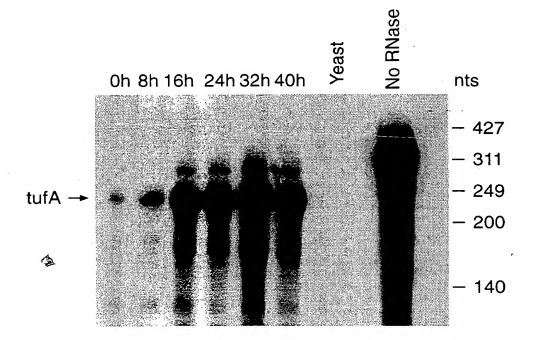


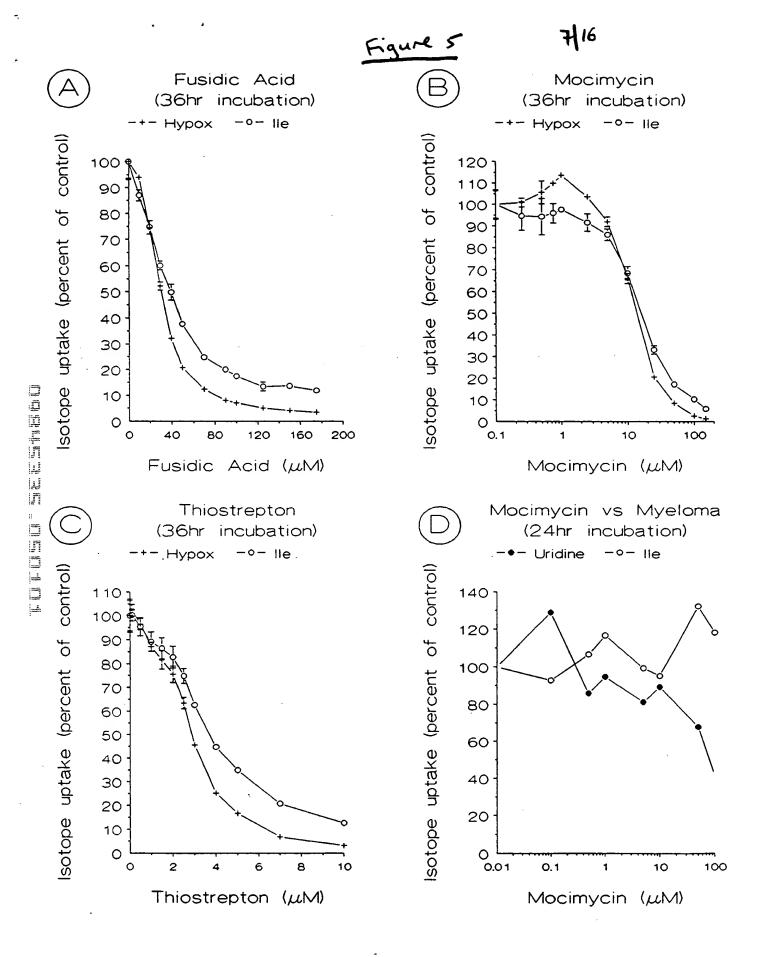
5/16 Figure 3B



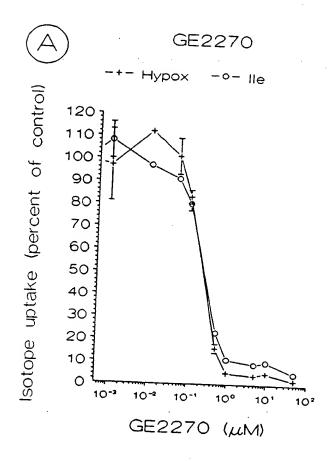


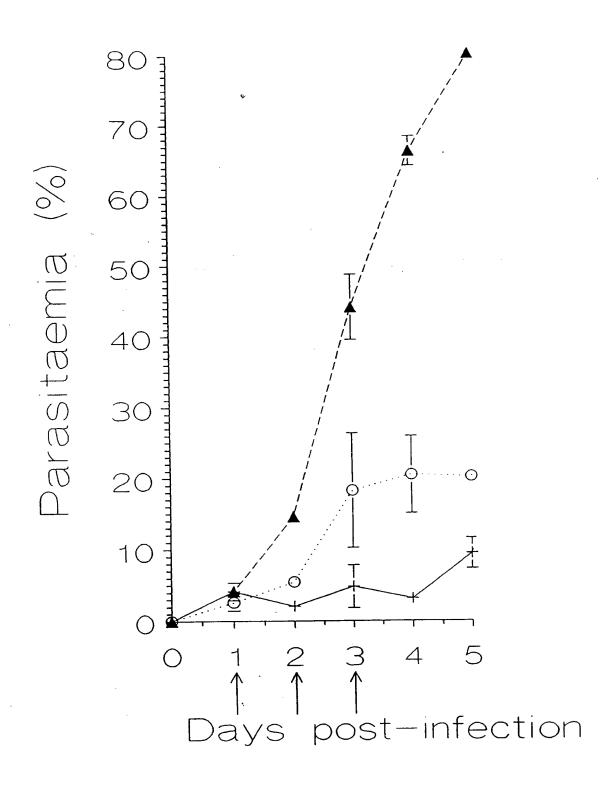
6/16 Figure 4





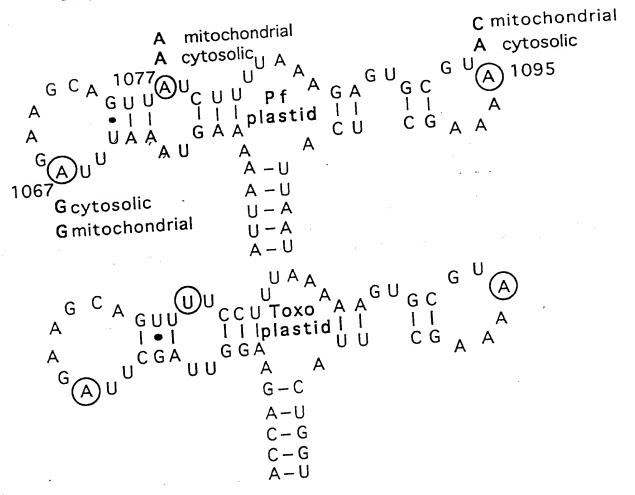
8/16 Figure 5 (cont)

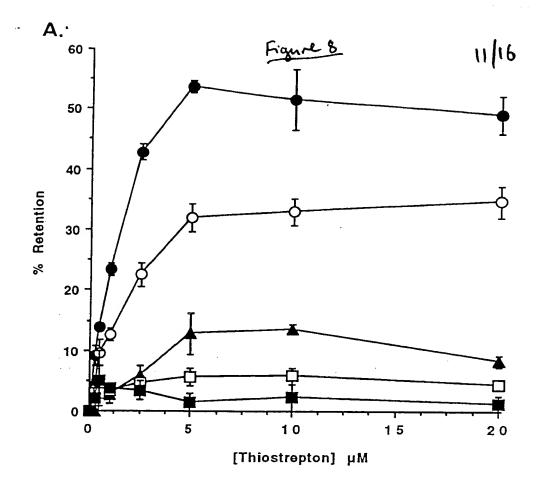


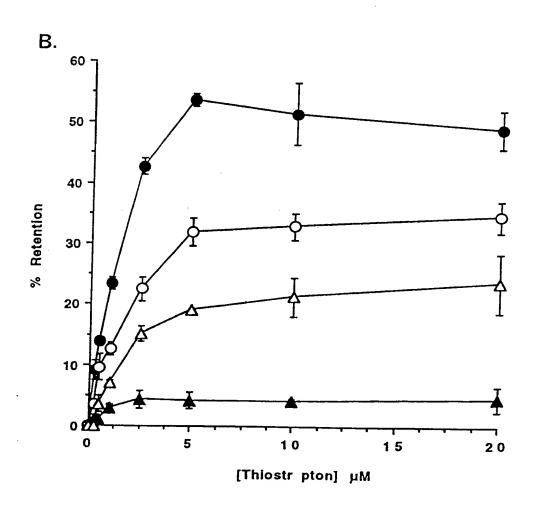


22

Sequence of the GTPase region of 23Spl rRNAs



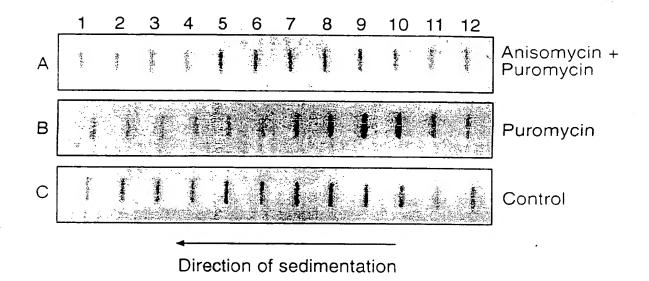


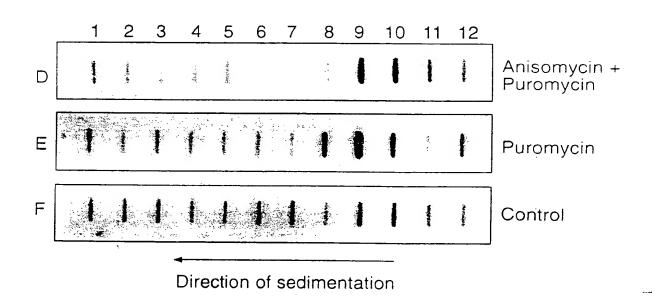


rel 16 Figure 9

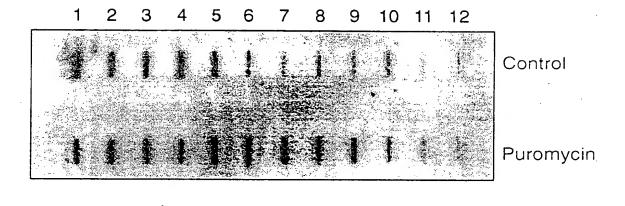
Thiostrepton

14/16 Figure 11





15/16 Figure 12



Direction of sedimentation

16/16 Figure 13

